

Assistant Prof. Romain Jolivet

Date of birth: 20/09/1986

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Education

2012 PhD

ISTerre, Université de Grenoble, France

Supervisors: A. Walpersdorf (Official), C. Lasserre (Scientific advisor)

2008 Master, geosciences/geophysics

École Normale Supérieure & Institut de Physique du Globe, Paris, France

2006 Bachelor, geosciences/geophysics

École Normale Supérieure, Paris, France

Academic positions

2015 - ... Assistant Professor (Maître de Conférences)

Département de Géosciences, École Normale Supérieure, Paris, France

2014 – 2015 Marie Curie Experienced Researcher (Post-doc)

Department of Earth Sciences, University of Cambridge, UK (Sept. 2014 – Nov. 2015)

2012 – 2014 Post-doctoral Scholar and Research Staff

Tectonics Observatory & Seismological Laboratory

California Institute of Technology, USA (Jan. 2012 – Sept. 2014)

Fellowships

2020 – 2025 Member of the Institut Universitaire de France

2014 – 2015 Marie Curie Experienced Researcher Fellowship (ITN project: iTECC)

2012 – 2014 Tectonics Observatory Fellowship, California Institute of Technology

2008 – 2012 PhD Scholarship, French Ministry of Research and Higher Education

2005 – 2009 Scholarship, École Normale Supérieure, Paris (obtained via selective exam. Rank: 13/900)

Publications track record

41 Papers published in peer-reviewed literature

H-index 18, 1300+ citations on October 14th, 2020 (source: Scopus)

Grants

2017	PNTS (CNRS) grant	16k€
2018	Ecole Normale Supérieure "Actions Incitatives" grant	20k€
2018 - 2023	European Research Council Starting Grant	1.5 M€
2020 - 2022	Los Alamos Exploratory Research Grant (Co-PI w. Dr. Rouet-Leduc)	900k\$

Awards and fellowships

2019	Institut Universitaire de France
2017	AGU Jason Morgan Early Career Award
2014 - 2015	Marie Curie Experienced Researcher Fellowship
2011 - 2013	Tectonics Observatory Fellowship
2010	Outstanding student paper award, ESA Dragon 2 Symposium, China
2009 - 2012	French Ministry of Higher Education and Research Fellowship
2005 - 2009	École Normale Supérieure de Paris Fellowship

Supervision of graduate students and postdoctoral fellows

PhD and Masters Students:

2020 - ...	B. Raimbault, PhD Student	ENS, Paris, France
2019 - 2020	T. Rebert, Mines Intern	ENS, Paris, France
2018 - 2019	P. Danré, Master Student	ENS, Paris, France
2018 - ...	C. Hulbert, PhD Student	ENS, Paris, France
2018 - ...	M. Dalaison, PhD Student	ENS, Paris, France
2016 - 2019	A. Benoit, PhD Student	ENS, Paris, France
2015 - 2018	B. Gombert, PhD Student	EOST, Strasbourg, France (Co-advised)
2014 - 2015	O. Stephenson, Visiting Student	University of Cambridge, UK

PostDoctoral Fellows:

2018 - ...	Dr. J. Jara	ENS, Paris, France
2018 - ...	Dr. S. Michel (CNES Fellowship)	ENS, Paris, France
2019 - ...	Dr. E. van Rijjingen (main advisor Pr. E. Calais)	ENS, Paris, France

Co-supervised on specific projects:

2018 - ...	L. Dal Zilio	ETH Zürich, Swiss
2018	G. Aslan	Univ. Grenoble-Alpes, France & ITU, Turkey
2018 - ...	J.D. Dianala	Univ. Oxford, UK
2013 - 2016	B. Rousset	Univ. Grenoble Alpes, France
2013 - 2016	S. Daout	Univ. Grenoble Alpes, France

Teaching activities

2015 – ...	Maître de Conférences	Seismology, Tectonics, Geodesy, Applied Maths, In charge of Master 1 organisation	École Normale Supérieure, Paris, France
2008 – 2011	Teaching Assistant	Geodesy, Tectonics	Université de Grenoble Alpes, France

Organisation of scientific meetings

2019	Organization of the Journée Failles Actives, Paris, France
2019	Organization of an EGU General Assembly Session on Tectonics
2018	Organization of an EGU General Assembly Session on Tectonics
2016	Organization of an AGU Fall Meeting session on Tectonics
2016	Organization of an EGU General Assembly session on Tectonics
2015	Organization of an AGU Fall Meeting session on Tectonics
2014	Organization of an AGU Fall Meeting session on Bayesian Inversions

Invited talks at international conferences

EGU General Assembly 2016	2 invited contributions
EGU General Assembly 2018	invited contribution

Seminars

INRIA, Paris (2020); GFZ, Postdam (remote seminar in Pr. Oncken group, 2020); University of Cambridge, UK (2019); ETH Zürich, Swiss (2019); Leeds University, UK (2017); Université de Cergy-Pontoise, France (2017); Université Grenoble-Alpes, France (2017); ETH Zurich, Swiss (2016); University of Oxford, UK (2016); University College London, UK (2015); University of Cambridge, UK (2015); EOST, Univ. Strasbourg, France (2014); California Institute of Technology, USA (2014); École Normale Supérieure, France (2013); University of California, Los Angeles, USA (2013 and 2012); University of Southern California, USA (2012); Chinese Earthquake Administration, China (2012); Géoazur, Univ. Nice Sophia Antipolis, France (2012); Géosciences Montpellier, Univ. Montpellier, France (2012); Institut de Physique du Globe, Paris, France (2011)

Commissions of trust

Elected member of the scientific advisory board of the Ecole Normale Supérieure 2019 - ...

Elected member of the laboratoire de Géologie council 2019 - ...

Review Panel member for PNTS (Programme National de Télédétection Spatiale) of the CNRS

Referee for Science, Nature Geoscience, Geophysical Research Letters, Geophysical Journal International, Journal of Geophysical Research, Earth and Planetary Science Letters, Journal of Geodesy, Tectonophysics, G3, IEEE GRSL, IEEE TGRS. . .

Referee for funding agencies including ERC, ANR, CNRS, NSF

Memberships of scientific societies

- 2009 – ... Member of the American Geophysical Union
- 2010 – ... Member of the European Geoscience Union

Major collaborations outside ENS

Dr. Paul Johnson (Los Alamos Ntl. Lab), Dr. Rouet-Leduc (Los Alamos Ntl. Lab); Pr. William Frank (MIT); Pr. Z. Çakır (Istanbul Tech. Univ, Turkey), Dr. Z. Duputel (Univ. Strasbourg, France), Pr. M. Simons (CalTech, USA), Dr. P. S. Agram (JPL/CalTech, USA), Dr. S. Ergintav (Kandili Obs, Turkey), Pr. S. Barbot (Earth Obs. Singapore), Dr. A. Copley (Univ. Cambridge, UK), Pr. J.-P. Avouac (CalTech, USA), Pr. G. Peltzer (UCLA/JPL, USA), Dr. C. Lasserre (ISterre, Univ. Grenoble, France), Dr. R. Grandin (IPGP, France)